

1/18

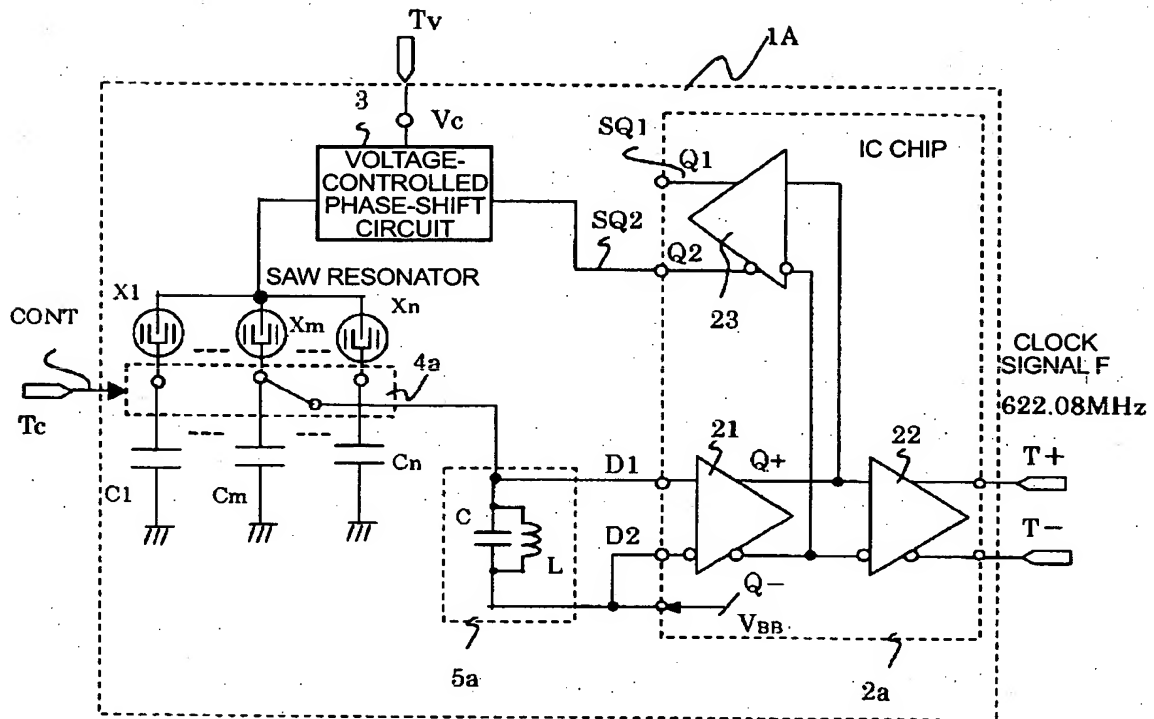


FIG. 1

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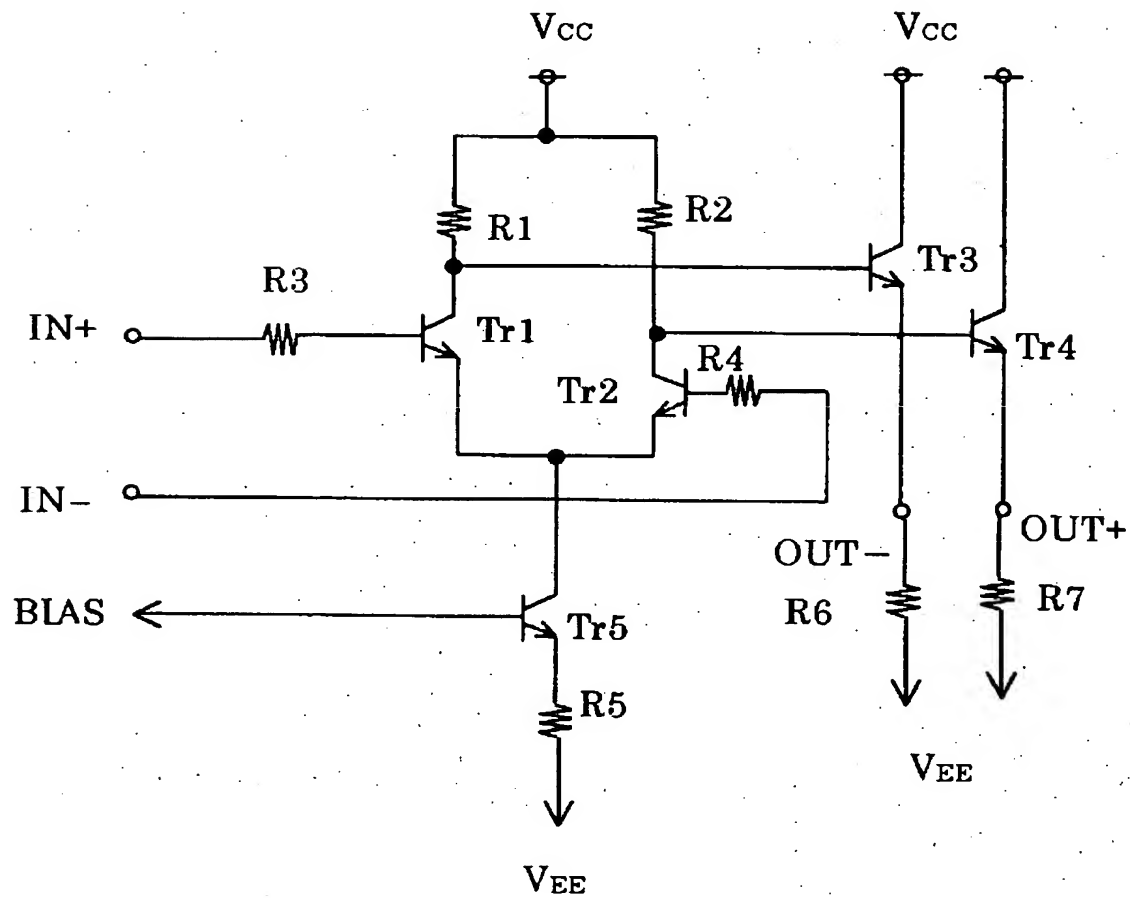


FIG. 2

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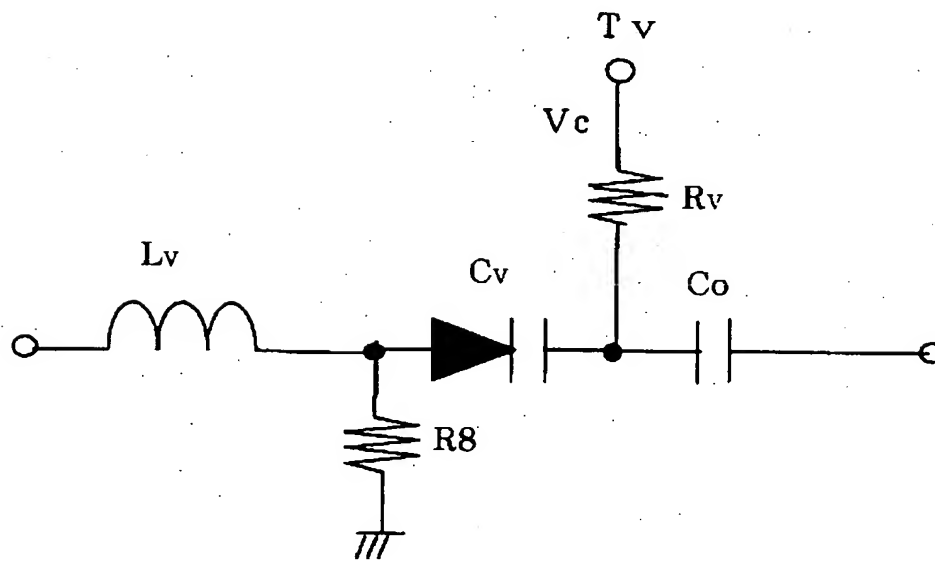


FIG. 3

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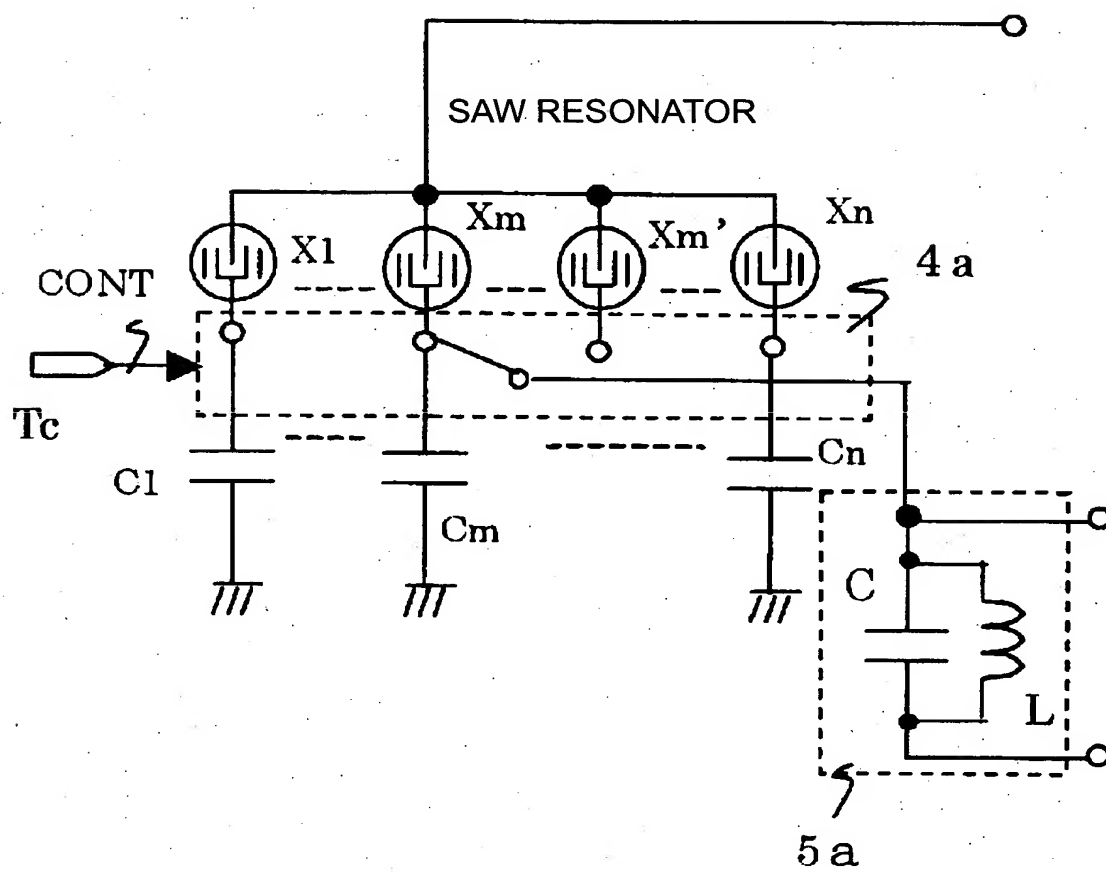
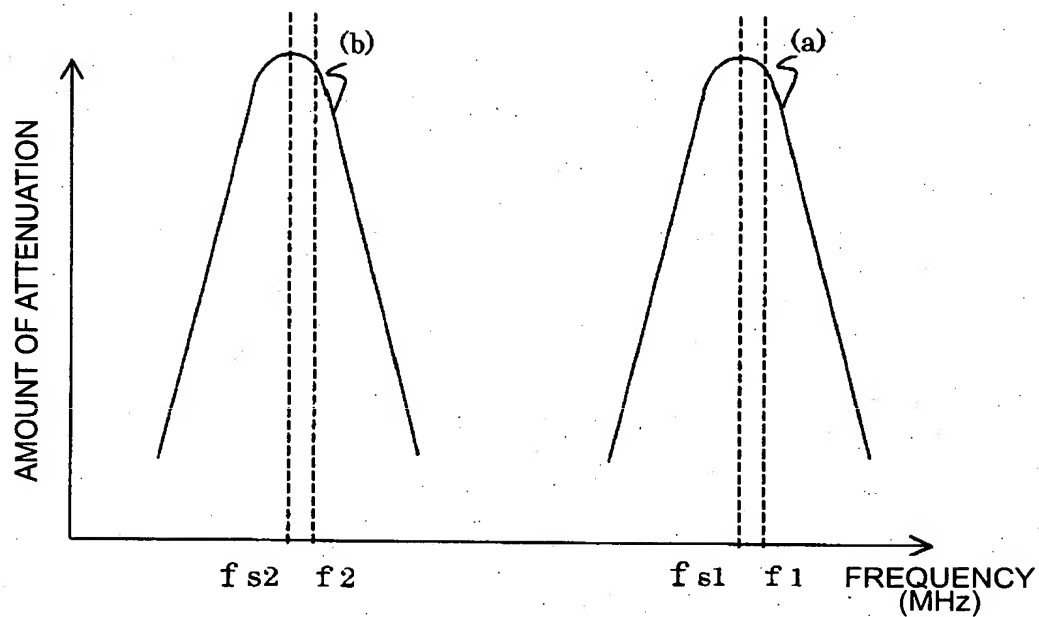


FIG. 4



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$$f_{s1} = 1 / (2 \pi \sqrt{L(C+C1)})$$

$$f_{s2} = 1 / (2 \pi \sqrt{L(C+C2)})$$

f_1 : RESONANCE FREQUENCY OF FIRST SAW RESONATOR

f_2 : RESONANCE FREQUENCY OF SECOND SAW RESONATOR

FIG. 6

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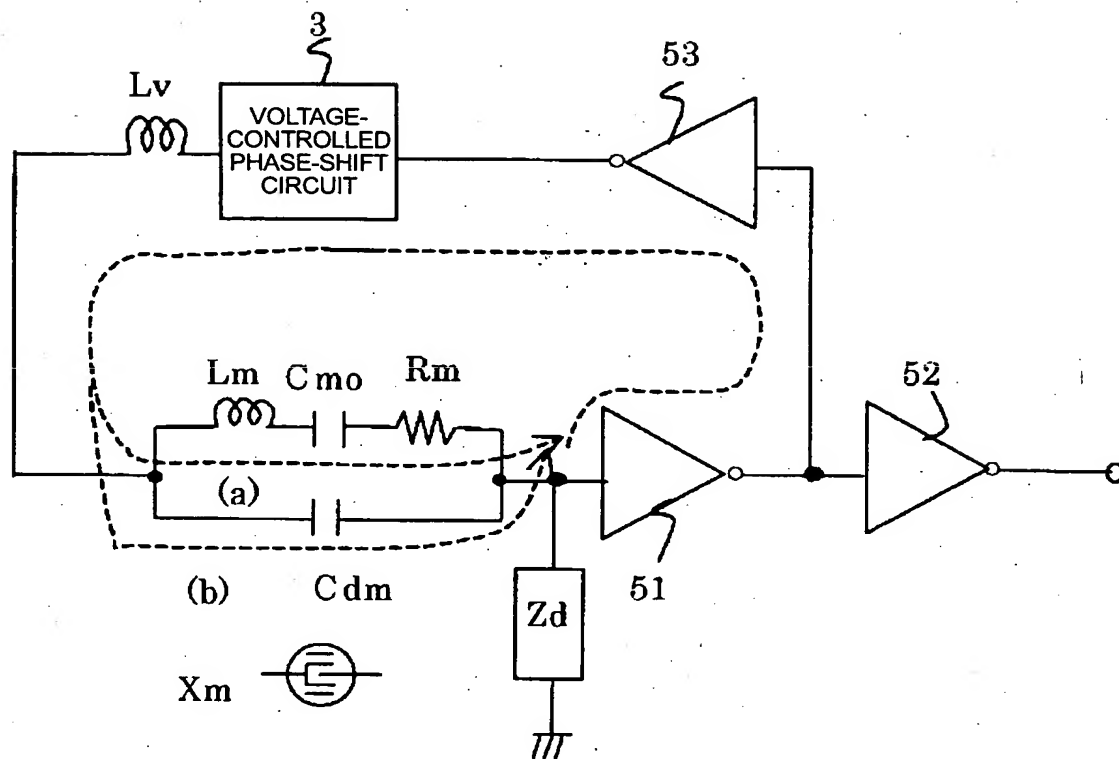


FIG. 7

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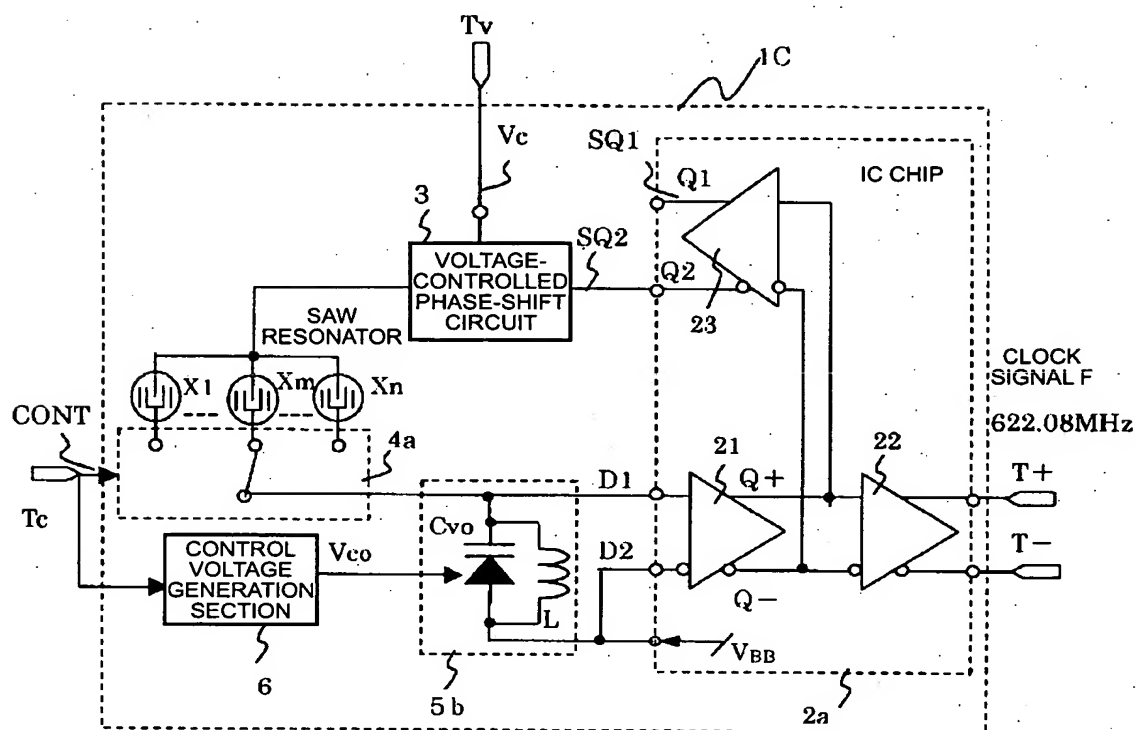


FIG. 8

FIG. 9

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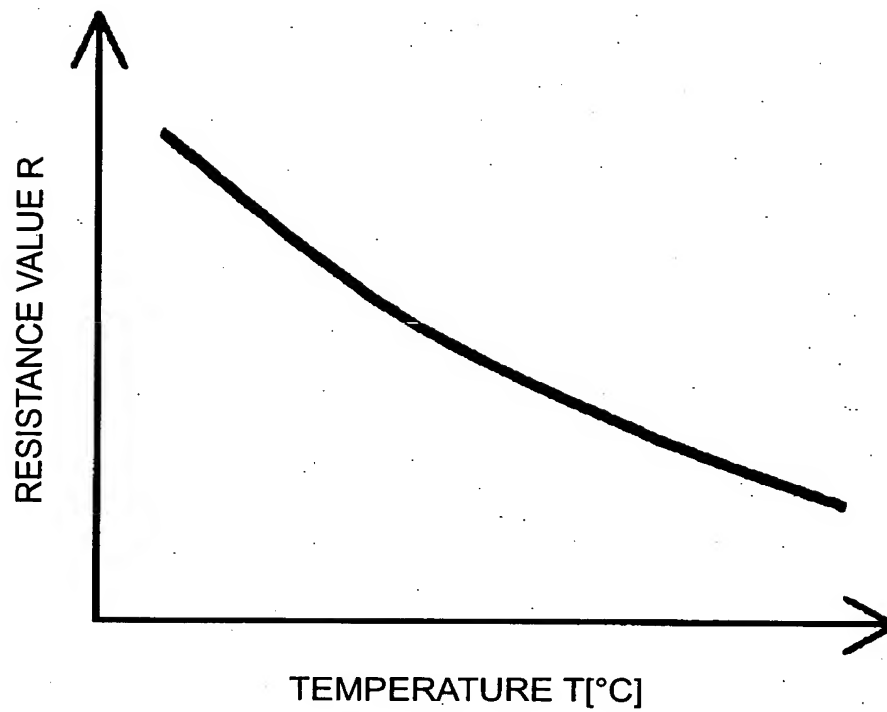


FIG. 10

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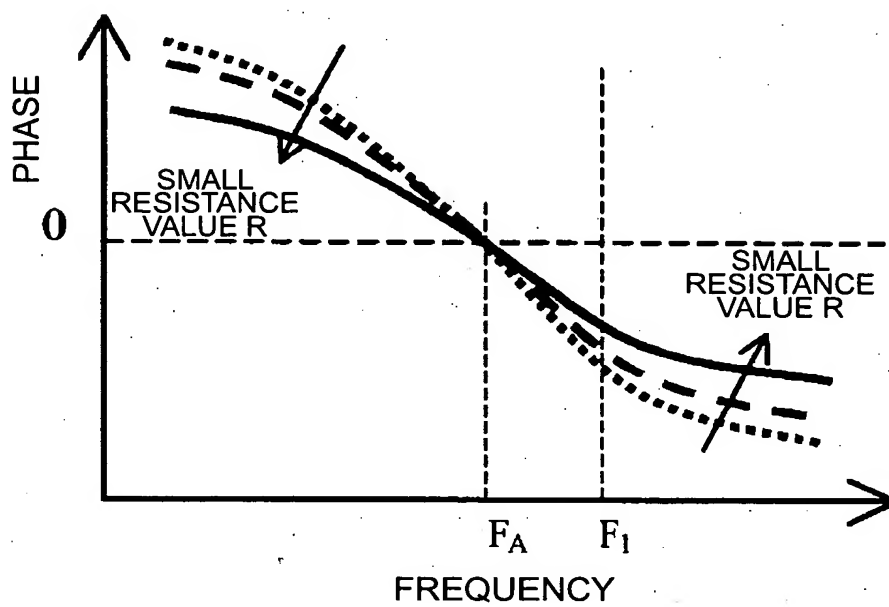


FIG. 11

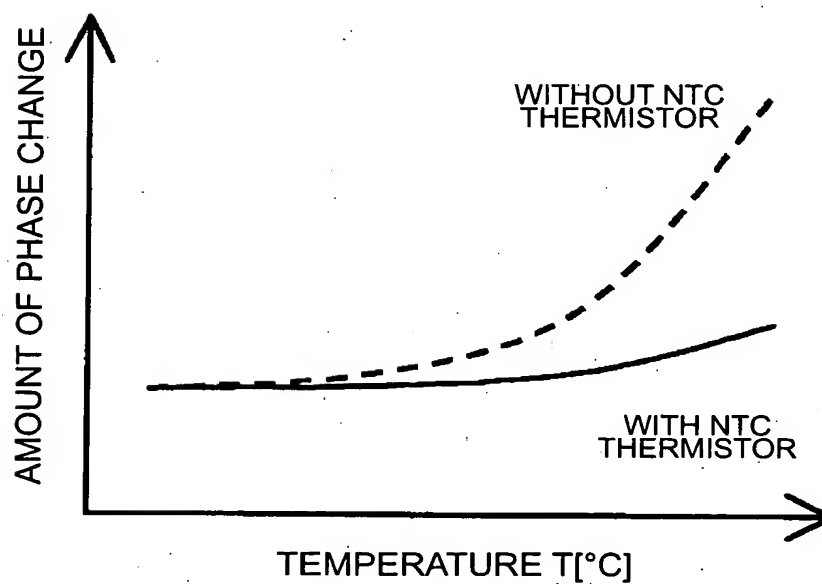


FIG. 12

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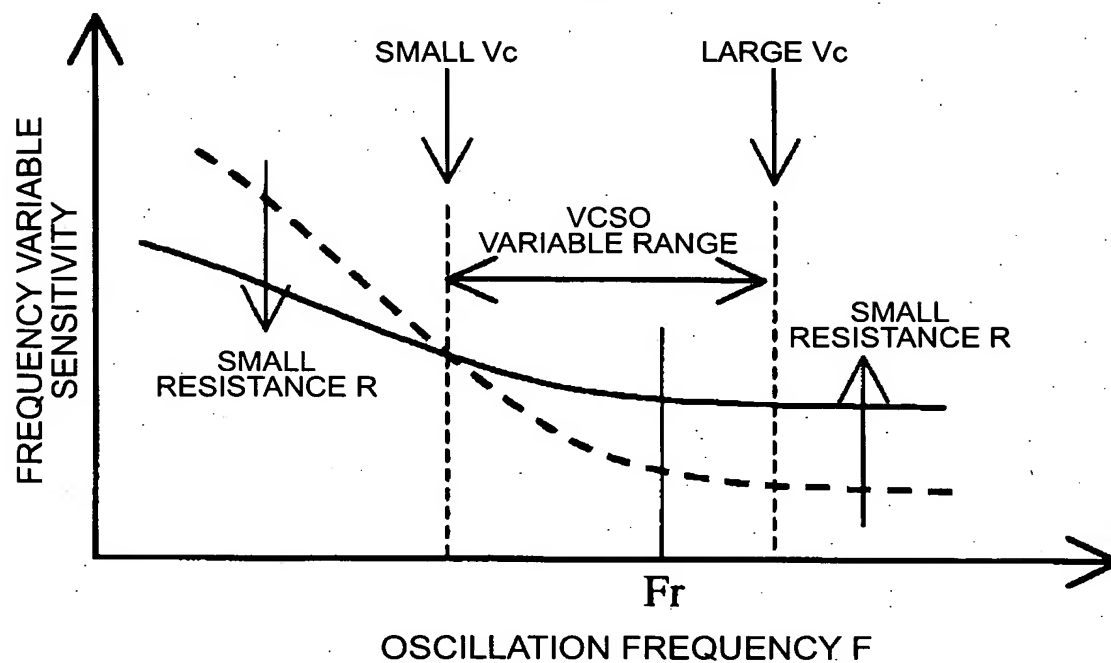


FIG. 13

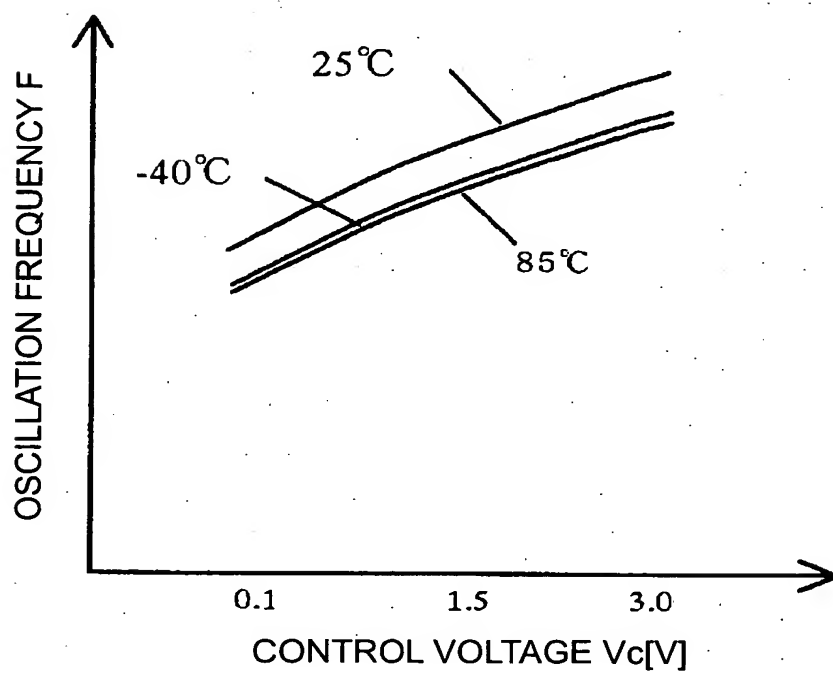


FIG. 14



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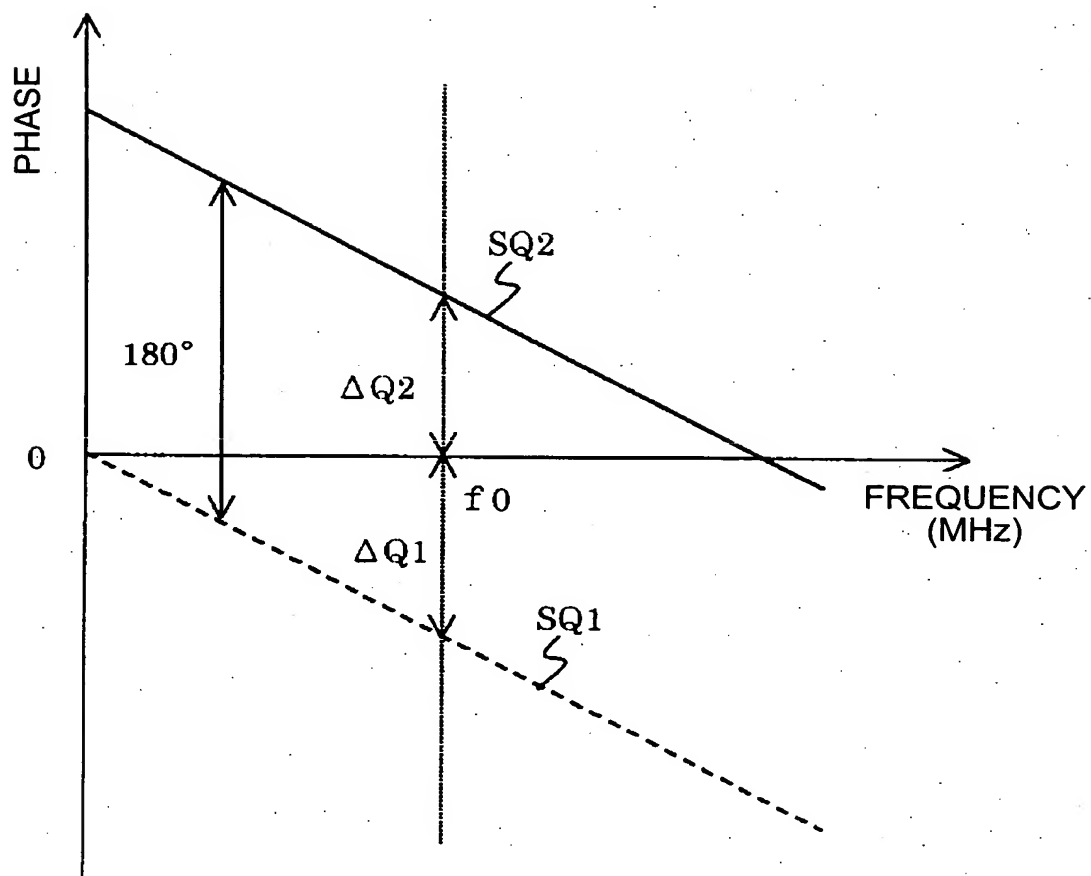
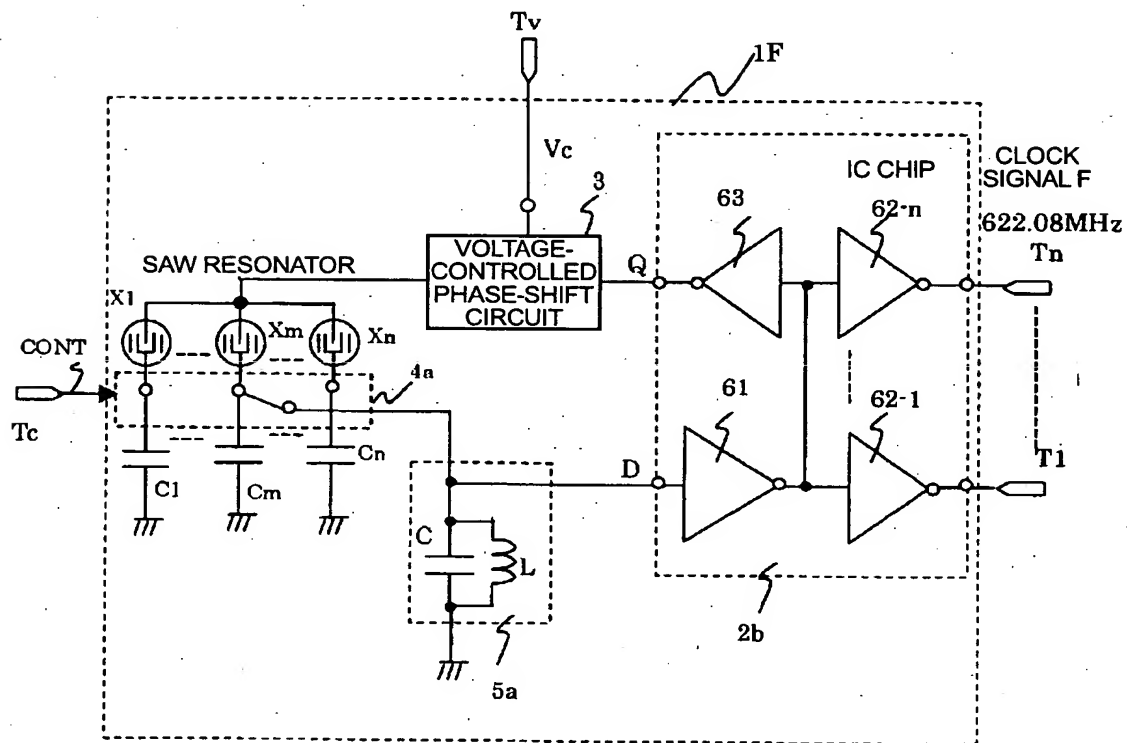


FIG. 17



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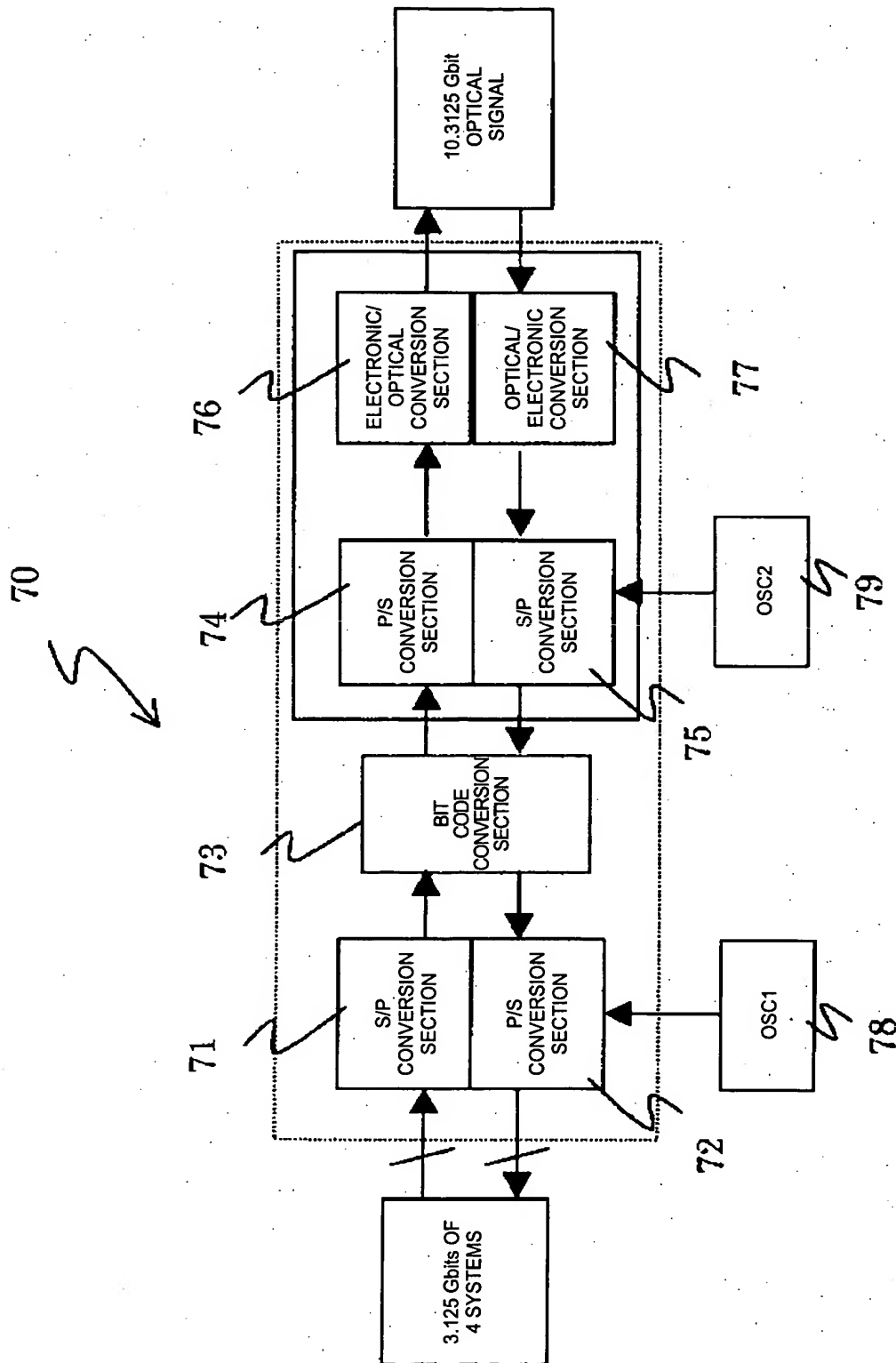


FIG. 19

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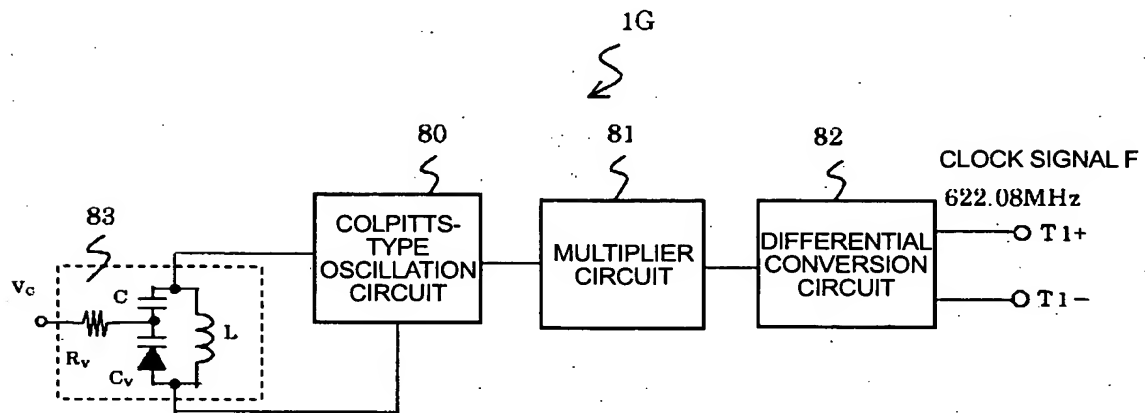


FIG. 20

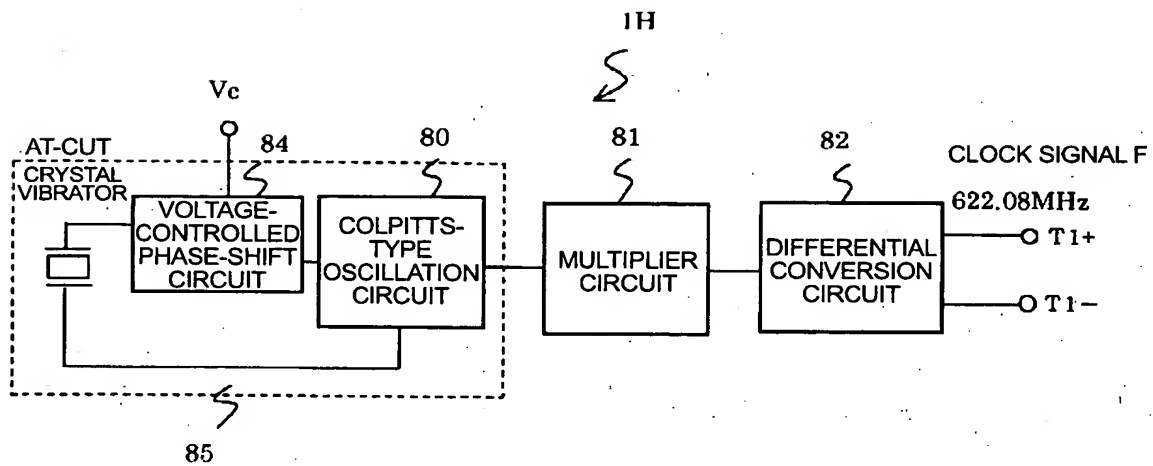


FIG. 21

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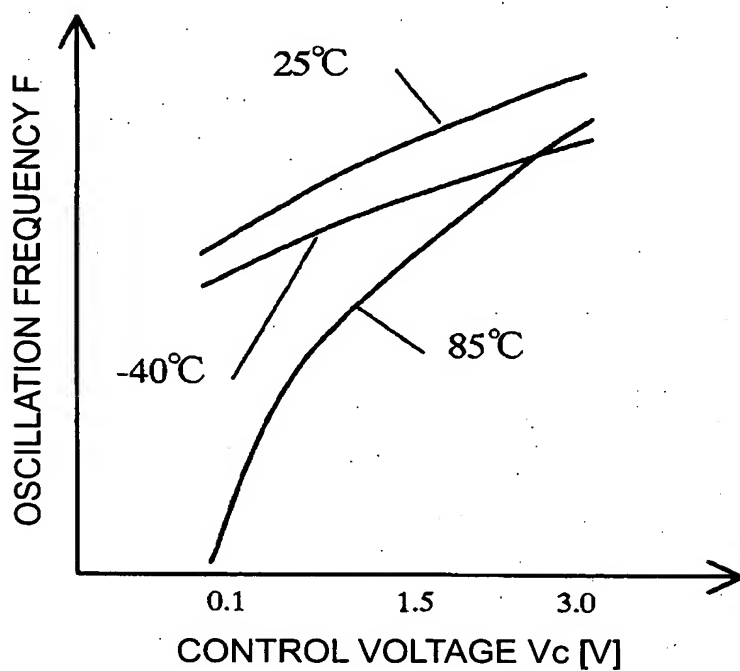


FIG. 22A

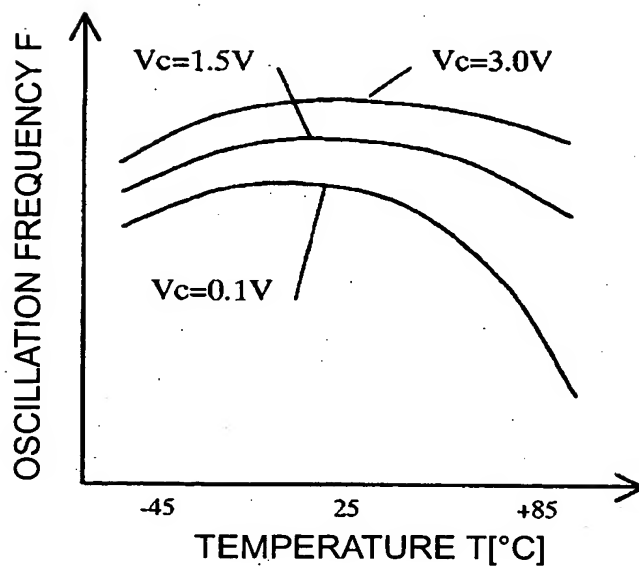


FIG. 22B